



**Wired / Wireless / PoE diversity**

## **Pan / Tilt M-JPEG IP Camera**

**Built-in Microphone and GPIO Interface**

IC-5000PT IP camera enables you to monitor your surveillance system remotely from any location in the world. It's a mini PC that comes with a camera. Now you can say "NO" to investing in another PC for surveillance purposes. The IC-5000PT IP Camera offers a easy installation and training and unlimited expansion; all you need is just a power and network cable and it's all DIY. With this IP camera everyone can achieve a professional security and surveillance level.

The Camera Supports a Unique Dynamic IP DDNS Server; To cater to the dynamic IP and ADSL dial-up subscriber, Edimax has setup DDNS server, Motion DNS server and IP Cam server. This way, users no longer need a static IP and a tedious DNS application procedure

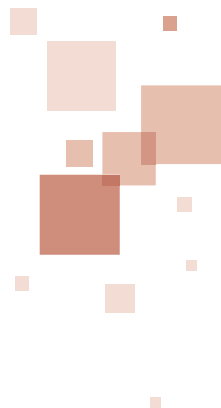
### **Key Feature**

- LAN / WLAN / PoE diversity interface (USB port for WLAN adapter \*)
- Supports Fixed IP or Dynamic IP by DHCP, DDNS, IP forwarding server
- Stand-alone network camera for flexible installation
- Simple installation and multiple mounting methods
- Embedded Web Server Supported
- No computer needed at the monitored site
- Access live video web browser at any time and any place for surveillance
- 2 x HTTP Ports supported. Can be changed to fit network environment
- Built-in Motion Detection for additional security at no extra cost
- Password protection; supervisor password system to decide who is authorized to browse the camera and to receive E-mail and FTP alert
- E-Mail the Detected images to preset FTP Server
- Directly connected to ADSL by PPPoE, mail the IP setting to pre-set mail
- 3 selectable image resolutions and 3 levels of image quality settings
- 2 selectable frequencies: 50MHz and 60MHz
- Unlimited number of users can concurrently brows the same camera
- E-Mail notification for actively sharing or notifying the connected party
- Camera ID name configurable, OSD for Camera ID and Date/Time
- Web-based configuration interface
- Firmware upgradeable with hardware reset button



**PDA / Smart Phone  
surveillance supported**





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## Specification (Camera)

- Sensor resolution: 640 x 480 pixel 1/4" Color CMOS Sensor / 3 Lux
- Lens: F1.8 / f 6.0mm , 58 degree View angle , Board Lens

## Specification (Video / Audio)

- Compressing Rate: 3 levels, low / middle / high
- Supports Outdoor and Indoor NTSC and PAL system ( 50Hz / 60Hz)
- 5 resolutions: 160x120 / 176x144 / 352x288 / 320x240 / 640x480
- Brightness Control: Auto / Up and Down reversal: Yes / Mirror: Yes
- Frame Rate: 1~30, 320x240/30fps, 640x480/20fps (Local LAN)
- Audio format: PCM, ADPCM (mono), Sensitivity: S/N 96db/44.1kHz  
Sampling Rate: 16kbps

## Pan and Tilt function

- Camera Lens view angle: 58 degree
- Camera Pan Degree ( Mechanic angle ) : 300 degree (-165° ~ +165°)
- Camera Tilt Degree ( Mechanic angle ) : 120 degree (Down 30° ~ up 90°)
- Camera P/T View angle: Pan 358 degree, Tilt : 178 degree
- Remote Website Control for Camera Pan/Tilt with up to 16 camera channels
- Auto Pan and Auto Tilt functions with 6 point position presetting
- Pan / Tilt Speed : 300 degree / sec, Click-to-move on image supports

## Specification (Network)

- Supports Fixed IP or Dynamic IP by DHCP (Dynamic Host Configuration Protocol)  
HTTP Ports supported. They can be changed to fit different network environment
- DDNS Server support , [www.ipcamserver.com.tw](http://www.ipcamserver.com.tw) and [www.ipcamddns.com.tw](http://www.ipcamddns.com.tw)
- IP port number mapping / Remote reboot
- Supports TCP/IP, HTTP, UDP, SMTP, FTP, PPPoE, UPnP, DHCP, NTP Server

## Specification (Camera Record and Alert)

- Record AVI or Motion JPEG images on to remote PC hard disk for future viewing
- Built-in Motion Detection for security at no extra cost
- E-Mail the Detected images to preset FTP Server Motion-Detection area settings
- Supports GPIO Event Trigger and Motion-Detection Event Trigger

## Specification (Wireless LAN )

- Provides an USB port for IEEE802.11 b/g Wireless USB adapter (currently only supports the Zydas WLAN chipset) to upgrade the Camera to wireless functions

| Product       | IC-5000PT                                     |
|---------------|-----------------------------------------------|
| CPU           | High Performance RISC Processor               |
| Flash         | 1 MB (Operating System and Application Core)  |
| GPIO Port     | IN x 2 , OUT x , VCC x1, GND x1               |
| LAN Port      | 1 x 10/100Base-TX Fast Ethernet (Support PoE) |
| Power         | 5V / 2A DC Switching Power Adaptor            |
| Temperature   | 5~42°C                                        |
| Humidity      | 5~95% (Non-Condensing)                        |
| Certification | FCC Class B, CE Mark, VCCI                    |